

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|------------------|
| L29 | 88928 | "345"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/12 09:17 |
| L30 | 674 | L29 ((substrate or panel) with (protrud\$4 or jut\$4 or protrusion)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/12 09:29 |
| L31 | 285 | (touchscreen or touch\$1screen) same (lcd or (liquid near3 crystal)) same integrat\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/12 09:30 |
| S1 | 7846 | 345/173 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 13:23 |
| S2 | 2055 | LCD S1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/06 16:58 |
| S3 | 2969 | (LCD or (liquid near crystal)) S1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 10:02 |
| S4 | 2 | "20060007165" | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 09:59 |
| S5 | 7856 | 345/173 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 11:45 |

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| S6 | 2062 | LCD S5 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 10:02 |
| S7 | 258 | (control\$4 near circuit) S6 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 11:08 |
| S8 | 11 | (control\$4 near circuit) S6 polarizer (color near filter) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 10:39 |
| S9 | 396 | (LCD or (Liquid near Crystal)) (control near circuit) (color near filter) (detect\$4 near circuit) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 10:40 |
| S10 | 156 | (LCD or (Liquid near Crystal)) (control near circuit) (color near filter) (detect\$4 near circuit) (polariz\$5) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 10:41 |
| S11 | 136 | (LCD or (Liquid near Crystal)) (control near circuit) (color near filter) (detect\$4 near circuit) (polariz\$5) (substrate) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 10:42 |
| S12 | 1 | (LCD or (Liquid near Crystal)) (control near circuit) (color near filter) (detect\$4 near circuit) (polariz\$5) (substrate) (touchscreen or touch\$screen) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 10:42 |
| S13 | 17 | (control\$4 near circuit) S6 (touchscreen or touch\$screen) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 11:15 |
| S14 | 12616 | touchscreen or touch\$screen | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 11:16 |
| S15 | 619 | S5 S14 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 11:39 |

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| S16 | 484926 | (LCD or (liquid near crystal)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 11:16 |
| S17 | 310 | S15 S16 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 11:16 |
| S18 | 75 | (touchscreen or touch\$screen or (touch near sensor)) ((liquid near display) or LCD) (color near filter) ((Polariz\$4 near filter) or polariz\$4) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 13:18 |
| S19 | 7856 | 345/173 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 13:24 |
| S20 | 165 | (color near filter) S19 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 13:29 |
| S21 | 83 | (color near filter) S19 ((control\$3 near circuit) or controller) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 13:31 |
| S22 | 285 | integrat\$3 same touch same screen same LCD same liquid same crystal | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 14:53 |
| S23 | 17815 | ((touch near screen) or touch\$screen or (touch near sensor)) (LCD or (liquid near crystal)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 14:55 |
| S24 | 9968 | integrat\$4 S23 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 14:56 |
| S25 | 589 | (detect\$4 near circuit) S24 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 14:57 |

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|-----|--------|---|--|-----|----|------------------|
| S26 | 173 | substrate S25 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 15:22 |
| S27 | 905 | input sensor touchscreen lcd | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 15:24 |
| S28 | 204 | input sensor touchscreen lcd substrate | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 15:23 |
| S29 | 616 | 349/12 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/07 15:24 |
| S30 | 0 | (input sensor integrated liquid crystal display substrate pixel control\$4 touch detecting circuite layer) .clm. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/08 15:53 |
| S31 | 0 | (input sensor integrat\$3 liquid crystal display substrate pixel control\$4 touch&detecting circuite layer) .clm. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/08 15:53 |
| S32 | 0 | (input\$sensor\$integrat\$3 liquid crystal display substrate pixel control\$4 touch\$detecting circuite layer) .clm. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2006/12/08 15:53 |
| S33 | 2 | US "20060007165" A1 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 09:50 |
| S34 | 257615 | (polariz\$3 or (color near2 filter)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 12:52 |
| S35 | 87464 | (TFT or (pixel near2 control\$3 near2 circuit)) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 12:52 |

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| S36 | 12023 | S34 same S35 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 12:52 |
| S37 | 8185 | S34 with S35 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 12:53 |
| S38 | 69869 | "345"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 12:53 |
| S39 | 805 | S37 S38 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 13:05 |
| S40 | 7119 | color near2 filter near2 array | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 13:06 |
| S41 | 324 | S38 S40 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 13:10 |
| S42 | 48118 | touchscree or (touch near1 screen) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 13:33 |
| S43 | 7 | S41 S42 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 13:27 |
| S44 | 141 | S40 S42 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 13:32 |
| S45 | 106 | lcd S44 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 13:33 |

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| S46 | 52469 | touchscreen or (touch near1 screen) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 14:52 |
| S47 | 8 | S41 S46 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 13:42 |
| S48 | 147 | S40 S46 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 13:42 |
| S49 | 112 | lcd S48 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/17 11:26 |
| S50 | 3421 | 345/173.ccls. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 14:52 |
| S51 | 52470 | touchscreen or (touch near1 screen) or touch\$1screen | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 14:53 |
| S52 | 52470 | touchscreen or (touch near1 screen) or touch\$1screen or (touch adj screen) | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 14:53 |
| S53 | 1373 | S35 S52 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 14:53 |
| S54 | 223 | S34 S53 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/16 14:54 |
| S55 | 239 | 345/33.ccls. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/17 11:27 |

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| S56 | 750 | 345/1.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/17 11:31 |
| S57 | 301 | (attach\$3 or detach\$3) S56 | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/17 11:31 |
| S58 | 6 | "6177918" | US-PGPUB; USPAT; USOCR; EPO; DERWENT | AND | ON | 2007/05/19 13:53 |
| S59 | 67 | (touchscreen or touch\$1screen) (LCD or (liquid near3 crystal)) ((substrate or panel) same (protrud\$4 or jut\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/10 14:20 |
| S60 | 88 | (touchscreen or touch\$1screen) ((substrate or panel) same (protrud\$4 or jut\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/10 14:25 |
| S61 | 88810 | "345"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/10 14:25 |
| S62 | 719 | S61 ((substrate or panel) same (protrud\$4 or jut\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/10 14:25 |
| S63 | 467 | S61 ((substrate or panel) with (protrud\$4 or jut\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/10 14:40 |

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| S65 | 8752 | (lcd or (liquid near3 crystal)) ((substrate or panel) with (protrud\$4 or jut\$4 or protrusion)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/10 14:40 |
| S66 | 31 | (lcd or (liquid near3 crystal)) (touchscreen or touch\$1screen) ((substrate or panel) with (protrud\$4 or jut\$4 or protrusion)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/10 15:41 |
| S67 | 2 | US "20060209027" A1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/10/10 15:42 |